STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT



DIVISION OF OIL, GAS AND MINING														
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER Rodack 9-20C4					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL									3. FIELD OR WILDCAT ALTAMONT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.									7. OPERATOR PHONE 713 997-5038					
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002										9. OPERATOR E-MAIL maria.gomez@epenergy.com				
	L LEASE NUMBE INDIAN, OR STAT	HIP IAN 📵 STATE (12. SURFACE OWNERSHIP											
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Barbara Keller Rodack										14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 2604 SW 15th St, Deerfield Beach, FL 33442										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS									19. SLANT					
YES (Submit Commingling Application) NC								2	VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL				FOOTAGES		QTR-QTR	SECTION		TOWNSHIP		RANGE		MERIDIAN	
LOCATION AT SURFACE			198	1986 FSL 2130 FEL		NWSE	20		3.0	S	4.0 W	U		
Top of Uppermost Producing Zone				6 FSL 2130		NWSE	20	3.0			4.0 W U		-	
				1986 FSL 2130 FEL		NWSE	20			S	4.0 W		U	
							986 80							
					25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1800				26. PROPOSED DEPTH MD: 11900 TVD: 11900					
27. ELEVATION - GROUND LEVEL 5840					28. BOND NUMBER RLB0009692				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Duchesne City					
				ŀ	Hole, Casing, and Cement Information									
String	Hole Size	9.625	0 - 2000		Weight 40.0	Grade & Thr		Max Mud Wt.		Cemen Type V		Yield 2.23	Weight 12.0	
COM	12.20	3.020	0 2000		40.0	IV 00 ETQ			Class			1.3	14.3	
I1	8.75	7	0 -	8700	29.0	HCP-110 LT	HCP-110 LT&C		10.2		471	1.91	12.5	
	0.405				40.0			10.0		Class G		1.64	13.0	
L1	6.125	5	8500	- 11900	18.0	HCP-110 LT	HCF-110 LT&C		12.2 Class		202	14.2	1.47	
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER								COMPLETE DRILLING PLAN						
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) TOPOGRAPHICAL MAP														
NAME Maria S. Gomez TITLE Principal Regulatory Analyst							PHONE 713 997-5038							
SIGNATUR	RE		DATE 10/29/2014 EN				EM	MAIL maria.gomez@epenergy.com						
API NUMBER ASSIGNED 43013532090000					APPROVAL Permit Manager									

EP ENERGY WELL LOCATION PLAT WELL: RODACK 9-20C4 PAD LOCATION: NW/SE, SECTION 20, T.3S, R.4W, U.S.B.&M. **DUCHESNE COUNTY, UTAH** CALCULATED USING CALCULATED USING OTHER SURVEYS OTHER SURVEYS (NOT SET) (NOT SET) N89° 05' 51"E 2667.27' (CALC.) FOUND 5/8" REBAR N89° 10' 44"E 2674.60' (CALC.) (CALC. 2621.44 01'32"W 2631.47 57"E .90 So 。 S FOUND GLO **BRASS CAP** FOUND GLO **RODACK 9-20C4 BRASS CAP** Elev. Ungraded Ground = 5,840' Elev. Graded Ground = 5,840' 2130' 2623.86 01' 26"W 2632.31' 12"W 9 ္တိ ŝ S88° 56' 22"W 2669.85' S88° 56' 32"W 2675.22' FOUND DUCHESNE FOUND GLO COUNTY MONUMENT FOUND 1/2" REBAR **BRASS CAP** NOTES: 1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINE. <u>CERTIFICATE</u> THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE 2. ALL BEARINGS AND DISTANCES ARE MEASURED UNLESS FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY OTHERWISE NOTED. **LEGEND** SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 3. BEARINGS ARE DERIVED FROM G.P.S. OBSERVATIONS AND EQUIPMENT. = FOUND SECTION CORNER 4.THE GENERAL LAND OFFICE G.L.O. PLAT WAS USED FOR REFERENCE \bigoplus = CALC. SECTION CORNER BASIS OF ELEVATION REGISTERED LAND SURVEYOR SPOT ELEVATION AT THE WEST QUARTER CORNER OF SECTION 20, = PROPOSED WELL HEAD REGISTRATION NO. 7173588 T3S, R4W, U.S.B.&M. NAVD 88 DATUM USING THE UTAH REFERENCE STATE OF UTAH NETWORK SYSTEM. SAID ELEVATION IS 5855.61 FEET. Dan E. Knowlden Jr. WELL LOCATION PLAT 8-27-14 WELL: RODACK 9-20C4 7173588 **EP ENERGY** P.O. BOX 1800 PAD LOCATION: NW/SE, SECTION 20, ROOSEVELT, UTAH 84066 T.3 S., R. 4 W., U.S.B.&M. STATE OF UTAI (435) 232-4321 **DUCHESNE COUNTY, UTAH** NAD 83 SURFACE LOCATION DATE SURVEYED: AUGUST 18, 2014 LATITUDE = 40.204233 LONGITUDE = 110.358561 NAD 27 SURFACE LOCATION 1000 500 SHEET NO SURVEYED BY: DK/CW WELL DRAWN: AUGUST 27, 2014 1 **PLAT** DRAWN: DEK LATITUDE = 40.204275 HORIZONTAL LONGITUDE = 110.35785 SCALE: 1" = 1000